## Jowa Transportation Researcs Collaboration Agreement

## Iowa Department of Transportation University of Iowa

University of Northern Iowa Iowa State University Center for Transportation Research and Education

Whereas the Iowa Department of Transportation (DOT), and the Iowa Regents' universities (University of Iowa, University of Northern Iowa, Iowa State University), and the Center for Transportation Research and Education (CTRE) herein identified as the "parties," desire to develop a process to facilitate transportation research to benefit the State of Iowa; and

Whereas each party has resources and expertise engaged in transportation research; and

Whereas each party desires to coordinate and collaborate productively; and

Whereas the parties can combine resources and expertise to advance transportation research for Iowa:

Therefore, the parties intend to accomplish these objectives through the following processes:

- 1. The universities, CTRE and the DOT shall support, participate in and lead, as appropriate, various transportation research focus groups whose objective is to identify needed research initiatives for Iowa. Research would be carried out through the Iowa Highway Research Board and the Iowa DOT. The focus group meetings would address these aspects of transportation: traffic and safety, geotechnical, maintenance, pavements, construction, drainage and roadside vegetation, structures, planning, environment, economics and finance, and transportation modes. These focus groups would each meet as often as the parties deem necessary. The DOT shall provide support as appropriate to the focus group process;
- 2. The parties shall participate in semi-annual Collaboration Meetings to discuss identified research needs from the focus group meetings, and the available research expertise and facilities. A review of what has been accomplished to date and what is planned for the future, as a result of this agreement, will be included in these meetings. The meetings shall be held on a rotating basis at the DOT and university locations;
- 3. The parties shall reasonably collaborate and support each other on initiatives undertaken independently with sponsors beyond Iowa, such as the National Science Foundation, National Cooperative Highway Research Program (NCHRP), Transportation Research Board of the National Academies of Science, the U.S. Department of Transportation and other states. The Iowa DOT shall make its facilities available, as appropriate, for such sponsored research as may relate to the DOT's responsibilities.

In accordance with these processes, and by executing this agreement, the parties confirm their intent to mutually advance the transportation research interests of Iowa by executing this agreement, effective April 9, 2003.

Kevin Mahoney, Director Highway Division Iowa Department of Transportation	William Decker (Interim) Vice President for Research University of Iowa
James Bloedel Vice Provost for Research & Advanced Studies Iowa State University	John Somervill Dean of Graduate College and Research University of Northern Iowa
Stephen Andrle Director Center for Transportation Research & Education	_